

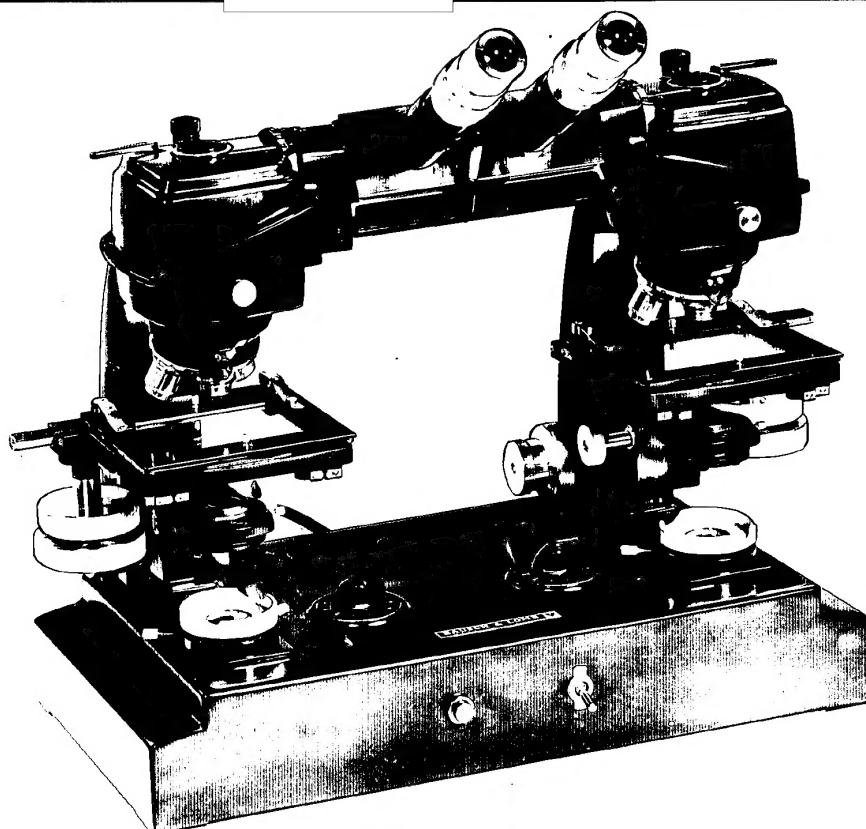
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DYNAZOOM MICROSTEROSCOPE

SHELF ITEMS AVAILABLE 6 WEEKS DELIVERY

25X1

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4. DYNAZOOM MICROSTEREOSCOPE

VE K 0084

This instrument (Figure 39), also known as the High-Power Stereoviewer, has been developed by to provide the capability of viewing, in stereo, conjugate pairs of high-resolution images under high magnification. It incorporates 2 Dynazoom laboratory microscopes and offers continuously variable magnification from approximately 8x to 200x by combinations of 6x and 10x eyepieces and 1.3x to 10x objectives. Film is acceptable in randomly pre-cut chips, each chip being held flat between a glass stage-

plate and a metal pressure-plate. Image rotation by optical means is provided in each optical path, precluding the necessity for precise placement of the film chips on the glass stage.

A total of 54 of these instruments has been ordered by the intelligence community and the preproduction model is scheduled to be completed in April 1965. After approval is given on this model, the balance will be delivered at the rate of 2 per week starting 4 weeks later, at an estimated

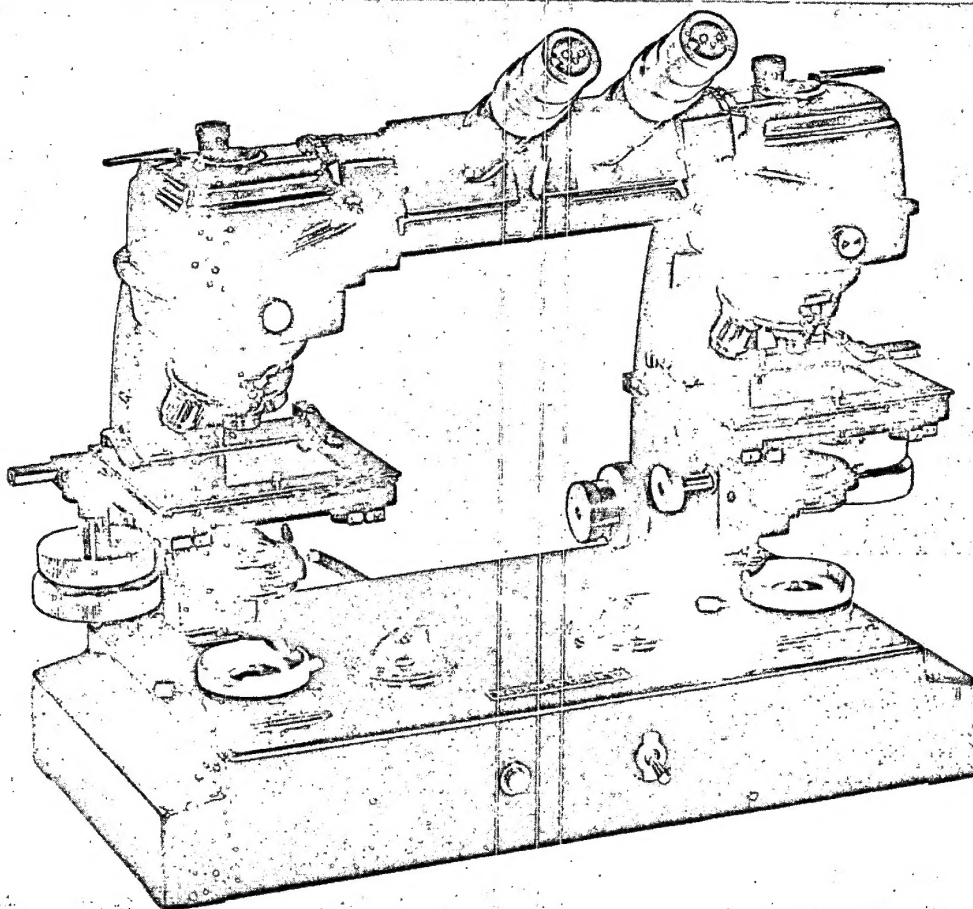


FIGURE 39. DYNAZOOM MICROSTEREOSCOPE.

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